She Invites the People of the Trans Mississippi to Rejoice With Her December 15-Excursion On Great Ocean Ships Free.

VELASCO, Texas, Nov. 28 .- On the 15th of next month this infant city will celebrate the accomplishment of deep

has wished and waited for a deep harbor on the Gulf Coast of Texas. To-day they have their wish. At Velasco, the mouth of the Brazos river where it empties into the Gulf of Mexico, private money and Western enterprise has accomplished what Government money, expended under the direction of Government engineers, entirely failed in.

Capt. Eads put to shame the silkshirted, kid-gloved, sleek and well-fed engineers of the United States at the mouth of the Mississippi river, and now again, Mr. E. L. Corthell, who was Capt. Eads' chief, has heaped more shame upon them at the mouth of the Brazos river. They reported that the jettles at the Mississippi's mouth would fail of what Capt. Eads promised. Every school boy knows the triumph of brave Capt. Eads.

They reported that the mouth of the Brazos, a channel 6 feet deep and 190 feet wide, could not be maintained. In two years a channel 177 7-10 feet deep and 250 feet wide has been opened without dredges and the scour of the river is not only maintaining it, but wearing it deeper every day.

It Did Not Cost Uncle Sam One Cent, either. Now we are rejoicing, and we ask all the thirteen million people of the West to come down on the 15th of December and rejoice with us.

The railroads will sell you round-trip tickets for one fare, good for thirty days, and we will take the best care of you. Our deep water and our landlock harbor belong to you. Every producer in the West has a dollar and cent interest in Velasco. Every tax-payer in the Union must be its friend because it is a public work which has been accomfor the cost.

A city is building already. The great ocean's commerce of the world has rushed through the channel made by the jetties into Velasco and is demanding business attention. Fruits of the South, sugar and lumber from the East, coal, silks in large ships which could not get into other Gulf ports without expensive lighterage charges, are demanding that Velasco take their cargoes and give them return freight of cotton. wheat, corn, flour and meats.

Velasco is only 135 days old, but its commerce is established; every department of trade is inviting, begging some one to take the business. Three hundred and seventy-one firms are already established, but the business of a city of 15,000 or 20,000 people would not be enough to answer the demands.

In 135 days at private sale \$715,000 dollars worth of lots have been sold. On the 16th and 17th of December there will be a public auction of every other block in the city. These blocks have been reserved for this sale. You can at that time buy lots which are across the street in great brick business blocks which are being piled up as fast as men can handle brick and mortar.

All railroads will give information or you can get it by writing to the Velasce Commercial club.

Come down and see us grow, whether you buy a lot or not. You may need a tonic and three days with us, where the fat oysters sleep in every creek, will repay you for the trip. We will welcome you. Remember the dates of the HARBOR OPENING with oyster roast and ship excursion, Dec. 15. The aucour right hand in welcome to all who

O. W. CRAWFORD.

No Need of Bathing. A noted medical practitioner once told a newspaper man that there was no need of bathing. "You might as well g ease yourself all over," said he. "Look at the noble Comanche. Where will you find a more lithe and lusty specimen of agile, muscular manhood? He never bathes. He hates the water with as keen an antipathy as does a mad dog. Take my advice, young man, imitate the Comanche. What he knows he knows by experience just as the bear knows that his place is on dry land and as a beaver knows he can live own their farms, and they seem to long. in the wet.'

CONCERNING THE PROPERTIES

OF VARIOUS FOUDS. A Condensed Summary of a Valuable Bullstin-How to Make a Milk House-Farm Notes and

Bints for Housewives.

Chemistry of Foods. In a recently issued bulletin of the Storrs school experiment station. Connecticut, on the chemistry and economy of foods, the following condensed summary is laid down. They are divided into four classes-protein, fata, carbohydrates, and miseral matters. Among the protein compounds are lean meat, white of egg, curd of milk, For twenty long years the great West | and gluten of wheat. The fats are mostly butter and lard. The carbohydrates are sugar and starch. The nutrients of animal foods are mainly protein and fats, and those of vegetable foods are largely carbohydrates. Fat meat and some fish contain considerable quantities of fat, and lean meat and other fish contain very little. Protein is found in considerable quantities in beans, peas and oat meal.

In nutrition of the body, protein forms muscle, tendon, and tissues generally. The fats do not form muscle, but they form fatty tissues. The carbohydrates may be transformed into fat. All three serve as fuel and yield energy in the form of heat and muscular strength.

Many interesting facts are furnished in this bulletin. Not far from fifty dietaries of several hundred people in private families and boarding-houses mostly in New England, have been collated, and the chemical analysis of quite a number of animal foods-meat, fish, oysters and the like have been made in the chemical laboratory of the station, since 1880, and the chemical American analyses. The results of several bundred examinations of foods comparative cost and value in detail, of which our limited space will not permit a notice, but the following facts in connection with these examinations will be interesting to our readers: A pound of lean beef and a quart of whole milk contain about the same amounts of actually nutritive material; but the pound of beef costs more than the quart of milk, while its nutrients differ not only in number and kind, but are for ordinary use, more valuable than those of the milk. In general, animal substances contain the most nutrients, although potatoes and turnips and ailled green vegetables are exceptions. Meats have more water in proportion as they contain less fats; very lean beef being nearly three-fourths water, while the other and fatter cuts are less than onehalf water. The flesh of fish is in general more watery than that of ordinary meats. Flour and meal have very little water, and sugar almost none. The vegetable foods are rich in carbohydrates, and the meats abound in proplished without digging into his pocket | tein and fats of which the vegetable foods have usually very little. Beans and oatmeal, however, are rich in protein, while fat pork has very little.

> WE notice a few facts given under the head of Cost of Food. Although this cost is so great, and all are so intimately dependent on it, yet even the most intelligent people know less of the actual uses and values of their food for fulfilling its purposes than of almost any other of the necessaries of life. Working men in Massachusetts, with incomes from \$350 to \$400 a year, pay 64 per cent, of their incomes for food, leaving out the cost of preparing it for the table. On incomes of from \$750 to \$1,200, 56 per cent. is spent for the food. Again, eggs at 15 cents a dozen furnish more nutrients and energy for 25 cents than a round of beef at 15 cents or sirloin

at 20 cents a pound. The subject of this bulletin is obviously one requiring a vast amount of careful investigation, in which great progress has been made within the last twenty years, but a mistake has been made by some chemists and at periments in the laboratory may determine the digestibility and value of foods better than by actual experiments in feeding animals. Something depends on the volition of the animals. and more on their peculiar characters. and an animal which does not like a certain food may not be so well benefited by it as another which it digests with satisfaction. - Country Gentle- elastic.

Poultry in Mexico. In portions of Mexico may be seen, about the farm houses, large flocks of chickens, geese and ducks, mostly mixed barnyard stock. They market or brass utensils. large numbers, putting a dozen or more pairs in large hampers or baskets, and these are strapped on each side of mules and sent to market. The cities of Mexico. Montevideo and a few of roses are blooming in every yard and the smaller towns deal largely in poultry. The Mexicans never send dressed poultry to market as we do. owing to the intense heat, so that nearly all marketable stock is shipped alive. Each purchaser carries his fowls suspended on a pole, carried carefully oiled. across the neck or shoulders, and they tion sale, Dec. 16 and 17. We will give are killed when needed. Poultry and eggs command good prices, as good as in our best markets. Eggs and fowls sell by weight, not by the pair or number. This is about the best way to market either, in my judgment. The Mexicans love poultry and are very particular about getting nice, plump broilers, and are always ready to pay for them. The majority of Mexican farmers and stock raisers are poor, lacking, as they do largely, of giving it a Russian bath and will tend the advanced ideas and methods to to make the skin whiter and smoother and enable them to produce better crops. Their ways of handling stock are also very crude. Many, on account of the heat of the climate, become so lazy they almost forget they are alive and their farms go to waste. Few farmers

have little ambition to acquire land or possessions, moving from one location to another each year. Mexico is n wonderfully rich farming country and should have some of our wideswake Obio agriculturists to show them how to conduct farming. -J. W. Coughey in the Ohio Farmer.

A Alla house.

A correspondent of the Practical stances even banks are included. Farmer wants to know how to make a milk house, so that the water from a deep well can be best utilized to cool the milk, etc. First, one wants a 10 feet to the ceiling. The floor may be cement or good plank. As the inquirer says nothing about ice or creamery, we suppose he intends to set milk in pans or tin pails, in tanks of water. Our idea would be a large shallow reservoir tank, on a level with the floor, made of brick and well cemented inside the tank, made in a large and small compartment, both fitted with a rope and weight. If set in pans, two strips need to be set in the tank on If ten quart pails are used, and we consistent. think them the best, they may rest on the floor of the tanks, and water enough admitted so that the pails will not foat about with their contents. The water discharge from this part of the tank may pass through into the smaller box, and will be quite cool enough to temper the cream. which is placed in it to ripen. The wind mill may be so adjusted that it will pump more slowly, and let it be run continuously in not weather. Less water will do in the fall and spring. This tank should also have a draw-off pipe at the bottom, and, as often as recomposition of foods compiled from quired, it should be thoroughly cleaned out. If one has a spring on high ground, the matter of a milk room is are given in tabular form, and their easily adjusted. In the other case, the room may be utilized for a churn room, and a dry well in one corner makes an admirable place to put the butter while af aiting market day. In an eastern journal we find the following in regard to a dry vault milk

This kind of milk house is used by many, and the results are nearly, if not quite as good as in the spring milk-house. An outdoor cellar is dug about seven feet deep, of the right length and breadth and walled up without plaster. Above ground on top of the wall, is placed a building two feet high, with windows made like those in the spring-house, to light and ventilate it. The temperature of such vaults is about the same as that of the spring-house. The pans are set on rocks, and the cream rises as soon, and is worked alike.

Farm Notes.

Underfeeding ruins more livestock than

It is a costly experiment to give improved stock indifferent care. With good care growth is obtained at less cost with young animals.

It is a mistake in breeding to mate two animals each possessing the same defect. In farming it is very important to prevent the deterioration of the fertility and to secure the best returns at the lowest

Light feeding, especially of growing animals, is against a proper growth and development and consequently in the end is usually expensive.

While pampered stock are often seriously injured, generally where one animal is ruined by overfeeding, ten are ruined by being half starved.

The most economical feeding is that which secures the most rapid growth and development of muscle, and the greatest amount of fat with the least waste of feed it is stated that a sugar fifteen times sweeter than cane sugar and twenty times sweeter than beet sugar has been extracted from cottonseed meal by a German chem-

All indications seem to point to the fact that the sugar beet industry is destined to be of very large proportions in this country. Throughout the Western states thousands of acres are already devoted to some stations, in supposing that ex- raising of this product and manufactories costing from \$100,000 to \$250,000 are in process of erection

Helps for Housewives.

Grease may be removed from silk by applying magnesia on the wrong side. At some hospitals almost the only gargle used for sore throat is bot salt water. Put old rubber rings of cans into weak ammonia water and they will become

sprinkled in a barrel of water will precipitate all impure matter to the bottom. the work of oxalic acid in cleaning copper boilers, brass teakettles and other copper

To break up a cold try the inhalation of hot salt water, and an application of same on chest or throat, if affected, will often relieve a hard cough.

In making custard, pumpkin, or lemon ples it is better to partly bake the crust before adding the mixture, so that it may pouses measures and advocates purnot be absorbed by the paste.

A remedy for creaking hinges is mutton tallow rubbed on the joint. A great many locks that refuse to do their work are simply rusted and will be all right if

Aged people, invalids, or those who have feeble digestion or suffer from dullness, as well as growing children, will be greatly benefited by taking sweet cream in liberal quantities.

Always fold table cloths in the ironed creases; they keep clean longer. Fold everyday towels once while rinsing; when dry, fold again and press slightly with the hands instead of ironing

Steaming the face at night over a bowl of very hot water, and then bathing it with very cold water, is the simple method

the flesh firmer When a candle is blown out a very disagreeable odor fills the room This is very easily prevented. If you blow upward the wick will not smoulder, the bad smell is avoided, and when you want to light it again the wick will be found sufficiently

THE ALLIANCE.

The Farmers Union: Although the different mercantile agencies report prosperous times the facts warrant that statement only so far as it relates to soupon clippers and loan brokers. From all over the land comes the reports of failures, and in many in-

The Southern Mercury: To demand of a member of the Farmer's Alliance that he renounce the principles of the double walled building, small, say 12x organization to which he has volun-16 feet, inside measure, and at least tarily attached himself before he will be recognized by the bosses of any political party, is an insult to his manhood. Such a demand never emanated from a Democrat, nor was submitted to by one worthy of the name of a

The Virginia Alliance News: A half dozen men have been running political conventions and dictating to the peogood drop door covers, balanced with ple whom they should vote for in the past, and now when the people see fit to name their own candidates, these which to rest the pans, and the dis. self constituted leaders get way up in charge pipes so graduated, that the G, and say that it is preposterous for water will be a trifle more than two- several hundred voters to dictate to thirds the way up the side of the pan. | the majority. | Oh! come off and be

> Pioneer Exponent: The Alliance and the people have everything to gain and nothing to lose by a full, fair and honest investigation of the Ocala demands in broad open daylight with open doors, and it courts such an investigation. The Alliance supporters in Comanche county have done more in one month to promo e full, fair and free discussion than the so-called democracy ever did.

> The Iowa Tribune: An idea of the small amount of money really in active circulation among the people may be gathered, when it is known that the amount of standard silver dollars outside of the treasury Oct. 1 was \$60, 194, 175 subsidiary silver, \$59, 664, -446; total, shiver in circulation, \$119, 858,621,-less than \$2 per capita. When it is considered how large a percentage of the daily transactions of the people are conducted with sliver coin. the real state of the money faming will be understood.

> The Montezuma Record; Don't be caught by the 'State bank" fraud proposed by eminent Democratic statesmen and pretended friendly papers. Our money must be full legal tender government money. The national bank system is far preferable to State bank frauds. The state bank cry is a side issue to catch the Alliance with and thus enable the money power to keep its death hold on the people. It is such a palpable fraud that we think it will not deceive many, but its intention is to deceive and rob the people.

> The Peninsula Farmer: There is now an open field in the cause of true Pr. ss in the matter of news dispatches. It is not only untru hs about the Alliance that is circulated by the association, but a vast mass of sensationalism and manufactured incidents, which are pure romance and never happened, are palmed off upon the public. Our big dailies had better publish with less pages and more truth in their make-un, or there will come a journal. istic cyclone one of these days and paralyzers of truth will get sent to kingdom come by a popular revolt against fiction for fact in their newspapers. "All people can't be fooled all the time.

The Alliance Vindicator: In spite of the opposition to our order and the war upon its officers by the politicians and the plutocratic press, the Alliance still lives, and moves, and grows, and is destined to make the world feel the weight of its mighty tread. If one were to believe what he reads from the partisan press, he would think the Alliance had fallen to pieces, by reason of the heavy weights about its neck and the corrupt designing, thieving, scheming, unprincipled demagogic officers at its head. We hear them say the sub-treasury scheme is dead, the Alliance had to drop it. The facts are: Every state Alliance that has convened this fall has adopted it with practically a unanimous vote. They say the officers are corrupt, but the Alliance don't believe. There has not been a resolution passed in any state Alliance con-A tablespoonful of powdered alum demning any officer whom they have pointed out; but the very men they lauded to the skies have been con-Half a lemon dipped in salt will do all demned as unworthy of our trust and confidence.

> The Alliance Herald: The Alliance is composed of machine Democrats. Republicans, Independents and Third Party men. As an organization it is not in partisan politics, that is to say, it does not espouse any party. It esposes. It has aims, and seeks to accomplish them. It has a mission, and expects to fulfill it. It came into existence at the demand of inexorable necessity. It continues in existence and will ever continue to live, because the urgency of the necessity is so great compose it are bound by the ties of inpersevere and to make any sacrifice to-day. - New York Recorder. for its success. This condition has jeopardized their homes, has imperiled this condition, without a change of being driven from their fastnesses. systems. The change of systems is the purpose. The change of condition | Iron is to be made at Chattanooga by is its mission.

APPALLING FACTS.

Alarming Statistics on Business Fallures During the Past Nine Months. Bradstreet reports the failures for

the past nine months at 8,866; for the corresponding nine months of last year 7,538, an increase of 1,328; total liabilities for nine months this year. \$138,811,510; last year for same period, \$92,541,950, an increase of \$46,-209,560. These figures seem to indicate a condition of prosperity with a vengeance. It should be remembered that these figures apply only to business failures, and only a part of them. Mortgage failures, deeds of trust failures chattel mortgage and bond failures are not considered in this statement. There has doubtless been 20, -000 or more absolute failures during the time named, with liabilities more than double the amount given. Yet under such conditions the two old parties contend that times are good and prosperity waits upon the efforts of the people. This statement is enough to fill every honest man with alarm. Who is safe under financial conditions that have driven nearly 9,000 business men to bankruptof \$138,000,000? Whose turn will come next, and what kind of business any wonder that a four per cent. United States bond, due in fifteen years, whose ultimate payment and guarantee is predicated on the taxing power of the government, is at a prea mortgage upon a good farm for onehalf its value, at ten per cent., where payment of interest and principle depends upon the prosperity of the peoplaced at a large premium over the It is time that every honest man began to consider this matter earnestly. -Alliance Tribune.

Offer Something Better.

Is there any way by which the plutocratic organs and so-called true blue Democrats can be induced to tell what means they propose, or plans they offer, by which relief will be assured to the farmers from the present financial system, that is leading them into serfdom and slavery?

They talk about tariff and free silver in a general and incoherent way, but none of them have accepted the challenge made by the Herald, which dared them to show from the expenditures and disbursements of the government, that it is possible to reduce the tariff ten or twenty per cent without levying a special tax, or by direct taxation, to supply the deficiency. If the revenue from the tariff can not be reduced ten per cent without causing a deficit, or making up the difference by some other tax, what sense, reason or justification is there demagogical claim? for this journalism for a rival to the Associated Yet these papers and speakers contend for it with all the zeal and vehemence of earnestness when they must know, if they are correctly informed, that their contentions are all fusiain and nonsense, and that it can not be done. Do they suppose that they are deceiving anybody by this puerile and ridiculous nonsense? The audacity and effrontery displayed is so bold and unblushing that it is amusing; but it does not signify anything, nor does it count, except in showing the amount of demagogery displayed by the one making the claim. If anybody desires to discuss this propsition and has not the statistics of expenditures and disbursements convenent, they can get them by applying to the secretary of the treasury for statistical abstract of the United States for 1890, No. 13, which shows all the figures, and will convince the most casual investigator, that it is an im-

possibility. The addition of ten million of coin to the circulation each year by free comage is another ridiculous position. The national banks can retire that much, or even twice that sum each year, without the slightest incorvenience. In fact they have already retired more than twice that amount of national bank notes the present year. Without other and additional remedies to put the government instead of the bankers, in centrol of the currency, it requires no particularly powerful perception to detect that, as a remedy, that is simply a subterfuge and known failure. Is there any sense in invoking a remedy which is already known will prove a failure, except for the purpose of continuing the present systems? That is all it means. That is all it is intended to accomplish. As a remedy for the present limited circulation, with the intention of increasing it, it is a palpable fraud. - Alliance Herald.

Hussian Poverty.

The fact that 20,000,000 of people starving in Russia, where women sell the hair from their heads for small sums to devour food, where famished children devour rags and earth, where whole villages are reduced to solitude, is, indeed, a terrible incident in this wonderful year, but to us the fact that in this city 150,000 people go to bed every night guests of charity, not and exacting that the members who knowing where a morning meal is to come from, with nothing whatever to terest, they are fastened to it by a con- do, hope even being dead, is a much dition that compels them to stick, to graver factor in the problem of our

The Industrial Educator: The dolthe liberty of their children and has lar of the gamblers is fast giving away rendered it impossible for them to at- to the dollar of the people. Sherman, tain prosperity. The census report on in Ohio, admits that paper money is the mortgage indebtedness of the coun- the best, but it must be based on try shows the condition that has jeop. bullion; but bullion we say, is a comardized their homes. The fact that modity. If paper money is based on they are compelled to sell products at one commodity why not upon another? cost of product on shows the impossi- Why not upon co.ton, wheat, etc.? bility of extricating themselves from The hard-money men are thus fast

an electrical process.

BRITISH GOLD.

Its Power a Meeace to the Freedom Our Fore-Fathers Won-

The influence of British gold in the

affairs of men and nations has long

been a subject of remark and study,

but the average American citizen

scarcely allows himself to think, while

reading of some wonderful conquest,

which English capital has made that

this country can never be affected

thereby, and he seems perfectly obliv-

lous to the alarming facts that sur-

round him. It was the Shylock of

Lombard street, London, who first sug-

gested a bonded war debt. He depre-

ciatel greenbacks below gold; he in company with his Wall street cousins then bought greenbacks with gold at frem 47 to 60 cents on the dollar, and immediately reinvested the depreciated greenbacks in United States bonds dollar for dollar. These bonds were payable in legal-tender notes (greenbacks) interest and principal. The money sharks, not content with the profit made in buying greenbacks at a discount and not content with their success in transforming noninterest bearing notes into interestcy and destroyed values to the amount | bearing bonds, set themselves to work to change the contract as set forth in the face of the bonds themselves, and enterprise will stand the shock? Is it | they actually succeeded in inducing the so-called representatives of the people in congress to pass an act making these very bonds purchased with depreciated greenbacks payable principal and interest in coin. . And it has been freely mium of eighteen per cent, while charged, and the charge is backed by much direct and circumstantial proof. that some of the money of a London Jew went to pay American statesmen for this service. Not content with his ple, cannot be negotiated for one-half success in doubling his wealth, while that length of time? In this manner at the same time he doubled the burden the taxing power of the nation is on our agriculturists and laborers, the Lombard street banker scores another prosperity of its industrious people, triumph over American productive labor and in favor of shrewd financial policy by sending his agent to this country with half a million in his pocket with instructions to secure the demonetization of silver and thus establish his bonds on a gold basis. The scheme, be it told to our shame, succeeded and although it is said there is not nor nor never was a United States bond sold by the government for gold, every one held by a broker or money changer in any part of the world has to be paid in gold. The British financiers have not stopped here. To-day they own land enough in this country to make three such states as Mississippi if it lay in a body; they own large interests, and in some instances controlling stock in many of our most important railroad lines and other industrial enterprises in this country. They are said to have almost a monopoly of the grain elevator business, requiring a large amount of capital: They have our country flooded with mortgage and loan associations. through the operations of which they are rapidly a quiring control of large amounts of land in every state almost in the Union, and which bids fair to absorb in a few years our entire landed estate. They dictate eviction laws of many of the states now, and they are so summary that it is easier to evict a family in Kansas to-day than in Ireland. A little more than 100 years ago our thers whipped these fellows and conquered for us the grandest country on the globe, but at the rate they have progressed in the past thirty years in the business of corrupting our legislation with their gold, it cannot be long before they will own our people body and soul. When the power of money to oppress is extended a little further the conditions above foreshadowed will be reached, and then the people of this country become seris and slaves, and the British bondholders, land speculators and usurers are our musters. This is no fancy picture, but the inevitable result of the outrageous system of finance and legislation which has cursed this country for the past thirty years, and which must ere long overthrow the liberty of the people if not speedily checked. The farmers would do it if aided, or even let alone by the business and professional men of this country, but unfortunately many of them seem to have a prejudice against anything proposed by a "hayseed." and in a financial independence with the foreign plutocrats they throw their influence and votes against the interest of their countrymen. Whether the organized wealth producers of the country will be able to pre erve a government of the people, or whether the hireling tools of New and Old England will hold them in subjection and finally overthrow the liberties of the masses, is a question to decide much sooner than the corrupt politicians will admit, or many good and patriotic men suppose. - The New Where They Differ From Christ. From time to time a Christian minister is reported as declaring that the

organization of industry upon the basis of human bro herbood, however admirable as an ideal, is impracticable. We confess that although such declarations by clergymen have been frequent, we cannot get over being astonished by them. If Jesus Christ taught anything as all it was that society ought to be reconstructed upon precisely this basis of brotherhood and if he laid any charge at all upon his followers it was that they should practice such a brotherhood and seek to make it universal. How a Christian minister can declare against the practicability of a fraternal order of society without coupling, with the declaration, a recantation of his Christian profession and a resignation of his office as a Christian minister, passes our comprehension. -- New Na-

A Yolo, Cal., farmer turned a band of mules and horses into a patch that had been planted to cantaloupes. There was quite a quantity of the fruit left and the animals took a great fancy to it. As a result there were seven dead mules and one dead horse.